

U.S. Army Soldier and Biological Chemical Command

M9 Chemical Detector Paper

Description: M9 Chemical Detector Paper is a portable, expendable single roll of paper that comes with mylar-adhesive backed and coated tape. It is 9.1 meters long and 5.1 centimeters wide. It is packed in a cardboard dispenser with a serrated edge. The paper contains a suspension of agent sensitive dye in a paper matrix. The paper is colored in pale green with insoluble pigments. The self-adhesive paper attaches to most surfaces and a moisture proof resealable bag is provided to store the dispenser after removal from its original package.



Overview: M9 Paper is used by ground forces and is placed on personnel and equipment to identify the presence of liquid chemical agent aerosols. It contains a suspension of an agent sensitive red indicator dye in a paper matrix. It will turn pink, red, reddish brown, or red-purple when exposed to liquid agent and can detect but not identify the specific agent. As soon as it indicates the presence of chemical agents, protective action must be taken.

Status: M9 paper does not identify the specific agent. Protective gloves must be worn.



For additional information, please contact U.S. Army Soldier and Biological Chemical Command, ATTN: AMSSB-RSO-DDN, Rock Island, IL 61299-7390. The System Manager can also be reached by telephone at (309) 782-6948 or DSN 793-6498.